Please replace the paragraph at page 38, line 30 through page 39, line 7 with the following amended paragraph:

A mammalian expression vector was constructed with the dihyrofolate reductase gene selectable marker under control of the SV40 early promoter, SV40 polyadenylation site, a cloning site to insert the gene of interest under control of the mouse metallothionein 1 (MT-1) promoter, and the human growth hormone (hGH) gene polyadenylation site. The expression vector was designated pZP-9 and has been deposited at the AMERICAN TYPE CULTURE COLLECTION, 10801 University Boulevard, Manassas, VA under Accession No. 98668. To facilitate protein purification, the pZP-9 vector was modified by addition of a tissue plasminogen activator (t-PA) secretory signal sequence (see U.S. Patent No. 5,641,655) and a Glu-Glu tag sequence (SEQ ID NO:4) between the MT-1 promoter and hGH terminator. The t-PA secretory signal sequence replaces the native secretory signal sequence for DNAs encoding polypeptides of interest that are inserted into this vector, and expression results in an N-terminally tagged protein. The N-terminally tagged vector was designated pZP9NEE.

C8

Please replace the paragraph at page 39, lines 8-21 with the following amended paragraph:

To construct an expression vector for zkun6 or a portion thereof, PCR is performed on cDNA prepared as disclosed above. Primers are designed such that the PCR product will encode the desired polypeptide (e.g., an intact Kunitz domain or a multi-domain polypeptide) with restriction sites Bam HI in the sense primer and Xho I in the antisense primer to facilitate subcloning into an expression vector. 5 µl of 1/100 diluted cDNA, 20 pmoles of each oligonucleotide primer, and 1 U of a 2:1 mixture of EXTAQ DNA polymerase (TAKARA Biomedicals) and *Pfu* DNA polymerase (STRATAGENE, La Jolla, CA) (*ExTaq/Pfu*) are used in 25-µl reaction mixtures. The mixtures are incubated at 94°C for 2 minutes; 3 cycles of 94°C for 30 seconds, 50°C for 30 seconds, 72°C for 30 seconds; 35 cycles of 94°C for 30 seconds, 68°C for 30 seconds; and a 7-minute incubation at 72°C. The PCR product is gel purified and restriction digested with Bam HI and Xho I overnight. The vector pZPNEE is digested with Bam HI and Xho I, and the zkun6 fragment is inserted. The resulting construct is confirmed by sequencing.

C9

In the Claims:

Please replace claims 1, 7, 23, and 24 with the following amended claims: